

Duplex Fiber Optic Coupler for OM3/OM4 Multimode Fiber

This duplex fiber optic coupler is designed for OM3/OM4 multimode fiber connections. It facilitates the joining of two fiber optic cables, ensuring low insertion loss and high return loss.



Product Overview

High-Performance Duplex Fiber Optic Coupler

This duplex fiber optic coupler is engineered specifically for OM3 and OM4 multimode fiber applications, ensuring reliable and high-speed data transmission. Designed for durability and precision, it features a robust PC shell and high-quality zirconia casing to maintain signal integrity. Ideal for data centers and local area networks, this component meets rigorous international standards for consistent performance.

Technical Standards

Compliance Standards

GR-326-CORE, Telcordia, TIA/EIA, IEC

Material & Construction

Construction Materials

- PC Shell
- Zirconia Casing

Environmental Conditions

Operating Temperature

-10 °C

Min Operating

60 °C

Max Operating

Storage Temperature

-40 °C

Min Storage

68 °C

Max Storage

Relative Humidity

10% ~ 90%